

The RSS Boundary in a shutter that functions as a complex radiation safety system/device that interfaces to the ACIS/PSS can be generally defined by the direct signal path from ACIS/PSS to the actual component that removes the radiation hazard (i.e. a contactor in a power supply interlocked to ACIS) and any element that effects the RSS functionality (i.e. pneumatics, cylinders, alignment, etc.). Consequently, any elements that fall within the above definition would be considered at the same safety consequence level as the radiation safety system/device.